

IN THE CLAIMS:

Please amend claims 1, 9-10, and 13-15 as follows:

1. (Currently Amended) A graphical user interface screen generating apparatus, comprising:

an acquiring unit acquiring field attribute data indicating, for each field, whether the field is an output field or input-output field and a character string defined from screen data of a character-based user interface screen;

a determination unit determining whether each of the fields is an output or input-output field based on the field attribute data acquired by the acquiring unit;

~~an extraction unit extracting field information of an output field and an input-output field from screen data of a character-based user interface screen; and~~

~~a naming unit specifying, for the an input-output field for which no field name is defined in the character-based user interface screen, a control name in the graphical user interface screen based on a the character string of the extracted field information of defined for the output field in a vicinity of the input-output field, and registering the specified control name as the control name of the input-output field in a memory.~~

2-4. (Cancelled)

5. (Previously Presented) The graphical user interface screen generating apparatus according to claim 1, wherein said naming unit specifies the control name of the input-output field based on the character string of the output field which is before the input-output field and exists closest to the input-output field.

6. (Previously Presented) The graphical user interface screen generating apparatus according to claim 1, wherein said naming unit adds a specific character string to one of the registered control name of the input-output field and a registered control name of the output field.

7. (Cancelled)

8. (Previously Presented) The graphical user interface screen generating apparatus according to claim 1, wherein said naming unit adds a specific character string to one of the registered control name of the input-output field and a registered control name of the output field according to a group of predetermined control name specifying regulations.

9. (Currently Amended) A graphical user interface screen generating method, comprising:

acquiring field attribute data indicating, for each field, whether the field is an output field or input-output field and a character string defined for each of the output fields from screen data of a character-based user interface screen;

determining whether each of the fields is an output or input-output field based on the acquired field attribute data;

~~extracting field information of an output field and an input-output field from screen data of a character-based user interface screen; and~~

specifying, for ~~the~~an input-output field for which no field name is defined in the character-based user interface screen, a control name in the graphical user interface screen based on ~~a~~the character string ~~of the extracted field information of~~ defined for the output field in a vicinity of the input-output field, and registering the specified control name as the control name of the input-output field in a memory.

10. (Currently Amended) A computer-readable storage medium on which is recorded a graphical user interface screen generation program enabling a computer to ~~extract field information of an output field and an input-output field from screen data of a character-based user interface screen~~acquire field attribute data indicating, for each field, whether the field is an output field or input-output field and a character string defined for each of the output fields from screen data of a character-based user interface screen, to determine whether each of the fields is an output or input-output field based on the acquired field attribute data, and to specify, for the~~an~~ input-output field for which no field name is defined in the character-based user interface screen, a

control name in a graphical user interface screen based on a ~~the~~ character string of the ~~extracted field information of~~ defined for the output field in a vicinity of the input-output field, and registering the specified control name as the control name of the input-output field in a memory.

11. (Previously Presented) The computer-readable storage medium according to claim 10 on which is recorded a graphical user interface screen generation program enabling a computer to specify a control name of the input-output field based on the field character string of the output field which is before a field to the input-output field and exists closest to the input-output field.

12. (Cancelled)

13. (Currently Amended) The graphical user interface screen generating apparatus according to claim 1, wherein,

the naming unit selects the ~~obtained~~ acquired field character string of the output field in the vicinity of the input-output field as a candidate for the control name of the input-output field for which no field name is defined in the character-based user interface screen, determines if the candidate complies with naming rules contained in a name regulation definition table, and specifies a character string obtained by removing a part of the candidate character string or adding a number of characters to the candidate

character string as the control name of the input-output field when the candidate is determined not to comply with the naming rules.

14. (Currently Amended) The graphical user interface screen generating method according to claim 9, wherein,

said specifying comprises selecting the ~~obtained~~acquired field character string of the output field in the vicinity of the input-output field as a candidate for the control name of the input-output field for which no field name is defined in the character-based user interface screen, determining if the candidate complies with naming rules contained in a name regulation definition table, and specifying a character string obtained by removing a part of the candidate character string or adding a number of characters to the candidate character string as the control name of the input-output field when the candidate is determined not to comply with the naming rules.

15. (Currently Amended) The computer-readable storage medium according to claim 10, wherein,

the specifying selects the ~~obtained~~acquired field character string of the output field in the vicinity of the input-output field as a candidate for the control name of the input-output field for which no field name is defined in the character-based user interface screen, determines if the candidate complies with naming rules contained in a name regulation definition table, and specifies a character string obtained by removing a part of the candidate character string or adding a number of characters to the candidate

character string as the control name of the input-output field when the candidate is determined not to comply with the naming rules.